

19270 U.S. PTO  
10/729164



The filing fee is calculated as follows:

	CLAIMS AS FILED				
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Basic Fee					\$ 770.00
Total Claims	20	-20 =	x 18.00		\$ .00
Independent					
Claims	1	-3 =	\$80.00		\$ .00
Assignment					
Recording Fee			40.00		\$ 40.00
Multiple Dependent Claim					
Fee			270.00		
Other					
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- [X] Please record the accompanying Assignment.
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- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

All future correspondence should be addressed to:

Patent Department  
Mitsubishi Electric Research Laboratories, Inc.  
201 Broadway  
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,  
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By: \_\_\_\_\_

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MERL-1470

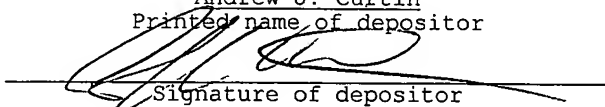
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\* \* \*

TRANSMITTAL LETTER

The Commissioner of Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**ATTN: Mail Stop Patent Applications**

Sir:

Transmitted herewith for filing is the patent application  
of: Ajay Divakaran, Ziyu Xiong, and Regunathan Radhakrishnan.

FOR: AUDIO-VISUAL HIGHLIGHTS DETECTION USING COUPLED HIDDEN MARKOV  
MODELS

Enclosed are:

- [14] pages of specification, claims and abstract
- [5] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application
- [ ] Information Disclosure Statement